A. ley Docket: BOC920000023/1759P

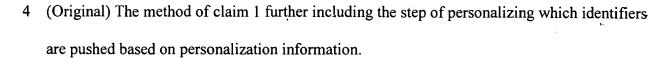
## Amendments to the Claims:

This listing of claims will replace all prior version, and listings, of claims in the application.

## **Listing of Claims:**

1 (Currently amended) A method for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising the steps of:

- (a) sending environment information of the wireless device to a server on the communication network, wherein the environment information includes geographical location, local weather, time and date, and any combination thereof, wherein the server maintains a database of web site identifiers that are categorized by environmental factors, and queries the database using the environment information to determine web sites most likely to be requested by a user of the wireless device in that environment;
- (b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device in that environment, wherein server policies determine which web site identifiers are sent to the device;
- (c) caching the identifiers for selection by the user; and
- (d) using the identifiers for lookahead data entry, wherein a user is not required to have previously entered the identifiers.
- 2 (Canceled).
- 3 (Canceled).



- 5 (Original) The method of claim 1 further including the step of pre-fetching content from at least one of the web sites indicated by the identifiers.
- 6 (Original) The method of claim 1 further including the step of informing the user that the identifiers have been received.
- 7 (Original) The method of claim 1 further including the step of displaying the identifiers on the wireless device for selection by the user.
- 8 (Canceled).
- 9 (Original) The method of claim 1 further including the step of periodically sending the geographic location to the server.
- 10 (Original) The method of claim 1 further including the step of receiving URLs as the identifiers.
- 11 (Original) The method of claim 1 further including the step of receiving URL keywords as the identifiers for speech recognition.



12 (Currently amended) A system for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising: means for sending environment information of the wireless device to a server on the communication network, wherein the environment information includes geographical location, local weather, time and date, and any combination thereof, wherein the server maintains a database of web site identifiers that are categorized by environmental factors, and queries the database using the environment information to determine web sites most likely to be requested by a user of the wireless device in that environment;

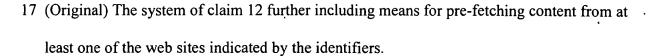
means for receiving identifiers from the server of the web sites most likely to be requested by

a user of the wireless device in that environment, wherein server policies determine

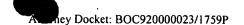
which web site identifiers are sent to the device;

means for caching the identifiers for selection by the user; and
means for using the identifiers for lookahead data entry, wherein a user is not required to
have previously entered the identifiers.

- 13 (Canceled).
- 14 (Canceled).
- 15 (Original) The system of claim 12 wherein the environment information comprises time and date.
- 16 (Original) The system of claim 12 further including means for personalizing which identifiers are pushed based on personalization information.



- 18 (Original) The system of claim 12 further including means for informing the user that the identifiers have been received.
- 19 (Original) The system of claim 12 wherein the identifiers are displayed on the wireless device for selection by the user.
- 20 (Canceled).
- 21 (Original) The system of claim 12 further including means for periodically sending the geographic location to the server.
- 22 (Original) The system of claim 12 wherein the URLs are received as the identifiers.
- 23 (Original) The system of claim 12 wherein URL keywords are received as the identifiers for speech recognition.
- 24 (Currently amended) A computer-readable medium containing program instructions for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, the instructions for:
  - (a) sending environment information of the wireless device to a server on the communication network, wherein the environment information includes geographical location, local



weather, time and date, and any combination thereof, wherein the server maintains a

database of web site identifiers that are categorized by environmental factors, and queries

the database using the environment information to determine web sites most likely to be
requested by a user of the wireless device in that environment;

- (b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device in that environment, wherein server policies determine which web site identifiers are sent to the device;
- (c) caching the identifiers for selection by the user; and
- (d) using the identifiers for lookahead data entry, wherein a user is not required to have previously entered the identifiers.
- 25 (Canceled).
- 26 (Canceled).
- 27 (Canceled).
- 28 (Original) The computer-readable medium of claim 24 further including the instruction of personalizing which identifiers are pushed based on personalization information.
- 29 (Original) The computer-readable medium of claim 24 further including the instruction of pre-fetching content from at least one of the web sites indicated by the identifiers.

- 30 (Original) The computer-readable medium of claim 24 further including the instruction of informing the user that the identifiers have been received.
- 31 (Original) The computer-readable medium of claim 24 further including the instruction of displaying the identifiers on the wireless device for selection by the user.
- 32 (Canceled).
- 33 (Original) The computer-readable medium of claim 24 further including the instruction of periodically sending the geographic location to the server.
- 34 (Original) The computer-readable medium of claim 24 further including the instruction of receiving URLs as the identifiers.
- 35 (Original) The computer-readable medium of claim 24 further including the instruction of receiving URL keywords as the identifiers for speech recognition.
- 36 (Currently amended) A method for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising the steps of:
  - (a) sending a geographic location, local weather, time and date, and any combination thereof of the wireless device to a server on the communication network, wherein the server maintains a database of web site identifiers that are categorized by environmental factors, and queries the database using the environment information to determine web sites most likely to be requested by a user of the wireless device in that environment;

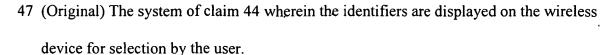
- (b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device in that environment, wherein server policies determine which web site identifiers are sent to the device;
- (c) caching the identifiers for selection by the user
- (d) using the identifiers for lookahead data entry, wherein a user is not required to have previously entered the identifiers.
- 37 (Original) The method of claim 36 further including the step of pre-fetching content from at least one of the web sites indicated by the identifiers.
- 38 (Original) The method of claim 36 further including the step of informing the user that the identifiers have been received.
- 39 (Original) The method of claim 36 further including the step of displaying the identifiers on the wireless device for selection by the user.
- 40 (Canceled).
- 41 (Original) The method of claim 36 further including the step of periodically sending the geographic location to the server.
- 42 (Original) The method of claim 36 further including the step of receiving URLs as the identifiers.

- 43 (Original) The method of claim 36 further including the step of receiving URL keywords as the identifiers for speech recognition.
- 44 (Currently amended) A system for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, comprising: means for sending a geographic location, local weather, time and date, and any combination thereof of the wireless device to a server on the communication network, wherein the server maintains a database of web site identifiers that are categorized by environmental factors, and queries the database using the environment information to determine web sites most likely to be requested by a user of the wireless device in that environment;

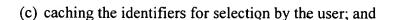
means for receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device in that environment, wherein server policies determine which web site identifiers are sent to the device;

means for caching the identifiers for selection by the user; and
means for using the identifiers for lookahead data entry, wherein a user is not required to
have previously entered the identifiers.

- 45 (Original) The system of claim 44 further including means for pre-fetching content from at least one of the web sites indicated by the identifiers.
- 46 (Original) The system of claim 44 further including means for informing the user that the identifiers have been received.



- 48 (Canceled).
- 49 (Original) The system of claim 44 further including means for periodically sending the geographic location to the server.
- 50 (Original) The system of claim 44 wherein the URLs are received as the identifiers.
- 51 (Original) The system of claim 44 wherein URL keywords are received as the identifiers for speech recognition.
- 52 (Currently amended)A computer-readable medium containing program instructions for increasing ease-of-use and bandwidth utilization in a wireless device capable of accessing a communication network, the instructions for:
  - (a) sending a geographic location, local weather, time and date, and any combination thereof of the wireless device to a server on the communication network, wherein the server maintains a database of web site identifiers that are categorized by environmental factors, and queries the database using the environment information to determine web sites most likely to be requested by a user of the wireless device in that environment;
  - (b) receiving identifiers from the server of the web sites most likely to be requested by a user of the wireless device in that environment, wherein server policies determine which web site identifiers are sent to the device;



- (d) using the identifiers for lookahead data entry, wherein a user is not required to have previously entered the identifiers.
- 53 (Original) The computer-readable medium of claim 52 further including the instruction of pre-fetching content from at least one of the web sites indicated by the identifiers.
- 54 (Original) The computer-readable medium of claim 52 further including the instruction of informing the user that the identifiers have been received.
- 55 (Original) The computer-readable medium of claim 52 further including the instruction of displaying the identifiers on the wireless device for selection by the user.
- 56 (Canceled).
- 57 (Original) The computer-readable medium of claim 52 further including the instruction of periodically sending the geographic location to the server.
- 58 (Original) The computer-readable medium of claim 52 further including the instruction of receiving URLs as the identifiers.
- 59 (Original) The computer-readable medium of claim 52 further including the instruction of receiving URL keywords as the identifiers for speech recognition.